REMARKS

In a communication from the Examiner dated May 1, 2001 (Paper No. 8), the Examiner stated that a copy of the Sequence Listing in computer readable form has not been submitted as required by 37 C.F.R. 1.82(e) for the instant application. Accordingly, the Examiner has required Applicant to submit the Sequence Listing for the above-identified application.

Applicant submits herewith substitute pages 101-104 which contain the Sequence Listing as required by the Examiner. Applicant has also amended the specification to include substitute pages 101-104.

In addition, Applicant has submitted on even date herewith a computer-readable form. (diskette) of this Sequence Listing and a statement that the content of the Sequence Listing appearing on substituted pages 101-104 and the computer readable copy are the same as required under 37 CFR 1.82(f). *No new matter has been added to the application.*

SUMMARY

As the above amendments do not affect the issue of patentability, it is respectfully requested that they be entered.

If a telephone conversation with Applicants' attorney would expedite the prosecution of the above-identified application, the Examiner is urged to call Applicants' attorney at (617) 227-7400.

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

28 State Street Boston, MA 02109 (617) 227-7400 Megan E. Williams Registration No. 43,270 Attorney for Applicants

Dated: June 1, 2001